IAP15 Rec'd PCT/PTO 23 FEB 2007

FORM PTO-1390 (REV. 01-2003)			E PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 128530					
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/584,244									
CONCERNING A FILING UNDER 35 U.S.C. 371									
		TIONAL APPLICATION NO. 004/019094	PRIORITY DATE CLAIMED December 26, 2003						
TITLE OF INVENTION NI-BASE SUPERALLOY AND GAS TURBINE COMPONENT USING THE SAME									
APPLICANT(S) FOR DO/EO/US Masahiro SATO; Tsuyoshi TAKENAKA; Seiya NITTA; Toshiharu KOBAYASHI; Yutaka KOIZUMI; Hiroshi HARADA									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.		The US has been elected (Article 31).							
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required only if not communicated by the International Bureau).							
		b. has been communicated by the International Bureau.							
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto.							
		b.	ed under 35 U.S.C. 154(d)(4).						
		c.	n was filed in English.						
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		a. are attached hereto (required only if not communicated by the International Bureau).							
		b.							
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.							
		d. have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	s 11 t	o 20 below concern document(s)	or information included:						
11.		An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.						
12.		An assignment document for record	ding. A separate cover sheet in cor	mpliance with 37 CFR 3.28 and 3.31 is included.					
13.		A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.	\boxtimes	Other items or information: Notice of Acceptance and Official Filing Receipt Status Request.							

	S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER 128530					
10/584,244	PCT/JP2004/019094	Г/JP2004/019094		DTO USE ONLY						
21. The following fees are	CALCULATIONS	PTO USE ONLY								
					T					
BASIC NATIONAL FEE (37 CFI	P 1 492(a)):		\$ 300.00	\$						
SEARCH FEE (37 CFR 1.492(b)	\$									
(0.000000000000000000000000000000000000										
International preliminary examina										
the USPTO as IPEA or ISA and industrial applicability for all clair										
national phase										
International search fee (37 CFF										
International search report provide										
the search fee is paid										
All aitmetions and promided for ab										
All situations not provided for about EXAMINATION FEE (37 CFR 1.	\$									
EXAMINATION FEE (ST CFR 1.	, v									
International preliminary examination report or written opinion prepared by										
the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the										
national phase\$ 0.00										
<u> </u>										
All situations not provided for ab	ove		\$ 200.00		<u> </u>					
Surcharge of \$130.00 for furnish declaration after the date of com	ing the search for imencement of t	ee, the examination te the national phase (37	ee or the oath or CFR 1.492(h)).	\$.						
APPLICATION SIZE FEE				O						
Total pages - 100 =	÷ 50	= †	x 250 =	\$						
tround up to next integer										
CLAIMS NU	MBER FILED	NUMBER EXTRA	RATE	\$						
TOTAL CLAIMS	- 20	=	x 50.00 =	\$						
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$						
MULTIPLE DEPENDENT CLAIM		e) TOTAL OF ABOVE (+ 360.00 =	\$ \$						
Applicant claims small entity				\$						
reduced by ½.	, status. Dee or	OF 10 1.27. THE 1003	-	Ψ						
			SUBTOTAL =	\$						
Processing fee of \$130.00 for fur the earliest claimed priority date	rnishing the Eng	lish translation later th	nan 30 months from	\$						
the earliest claimed phonty date	(37 CFK 1.492(NATIONAL FEE =	\$						
Fee for recording the enclosed a	\$									
accompanied by an appropriate		CFR 3.28, 3.31). \$40	.00 per property +							
		TOTAL FE	EES ENCLOSED =	\$						
				Amount to be	·					
				refunded: charged:	\$					
a. Check No. in t	the amount of \$	to cover the abo	ove fees is enclosed	Charged.	Ψ					
sheet is enclosed.										
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charge	ed to a credit ca	ard. WARNING: Infor	mation on this form m	ay become public. C	redit card					
information should	not be included	d on this form. Provi	ide credit card informa	tion and authorization	on PTO-2038.					
NOTE: Where an appropriate	a tima limit und	lor 27 CED 1 405 bee	nat been met a notif	tion to rovivo (27 CE	P 1 127/2) or (b))					
NOTE: Where an appropriate must be filed and gra	inted to restore	the application to pe	ending status. 🗷	tion to revive (37 Cr	K 1.137(a) 01 (b))					
SEND ALL CORRESPONDENCE TO:										
OLIFF & BERRIDGE, PLC										
Customer Number: 25944 NAME: James A. Oliff REGISTRATION NUMBER: 27,075										
			REGISTRATIC	ON NUMBER: 27,0	75					
Date February 23, 2007			NAME: Jeffre							
	N NUMBER: 57,7	71								